

Russian Mathematics 2013 vol.57 N5, pages 9-19

Quasisolutions of one inverse boundary-value problem of aerohydromechanics

Ivan'shin P.

Kazan Federal University, 420008, Kremlevskaya 18, Kazan, Russia

Abstract

We study one ill-posed problem, namely, the inverse boundary-value problem of aerohydromechanics, and propose a method for calculating its quasisolution in various normed spaces. © Allerton Press, Inc., 2013.

<http://dx.doi.org/10.3103/S1066369X13050022>

Keywords

Inverse boundary-value problems of aerohydromechanics, Normed space, Quasisolution